Notice of Confidentiality Rights: If you are a natural person, you may remove or strike any of the following information from this instrument before it is filed for record in the public records: your social security number or your driver's license

Producers 88 (4-89) — Paid Up With 640 Acres Pooling Provision

PAID UP OIL AND GAS LEASE (NO SURFACE USE)

THIS LEASE AGREEMENT is made this 15th day of May, 2008, by and between C. C. Calvin, Jr. and wife, Patricia Calvin, Lessors, whose address is 3904 Westcliff Road South, Fort Worth, TX 76109, and FOUR SEVENS ENERGY CO., L.I.C., 201 Main Street, Suite 1455, Fort Worth, TX. 76102, as Lessee. All printed portions of this lease were prepared by the party hereinabove named as Lessee, but all other provisions (including the completion of blank spaces) were prepared jointly by Lessor and Lessee.

1. In consideration of a cash bonus in hand paid and the covenants herein contained, Lessor hereby grants, leases and lets exclusively to Lessee the following described tand, hereinafter called leased premises:

Lot 1, Block 1, Ferreil-Wells Addition, an Addition to the City of Fort Worth, Tarrent County, Texas, according to Plat recorded in Volume 1383, Page 150, Deed Records, Tarrent County, Texas

See Exhibit "A" attached and made a part hereof for Additional Lease Provisions

in the County of Tarrant, State of TEXAS, containing 5014 gross acres, more or less (including any interests therein which Lessors may hereafter acquire by reversion, prescription or otherwise), for the purpose of exploring for, developing, producing and marketing oil and gas, along with all hydrocarbon and non hydrocarbon substances produced in association therewith (including geophysical/seismic operations). The term "gas" as used herein includes helium, carbon dioxide and other commercial gases, as well as hydrocarbon gases. In addition to the above-described leased premises, this lease also covers accretions and any small strips or parcels of land now or hereafter owned by Lessor which are contiguous or adjacent to the above-described leased premises, and, in consideration of the aforementioned cash bonus, Lessor agrees to execute at Lessee's request any additional or supplemental instruments for a more complete or accurate description of the land so covered. For the purpose of determining the amount of any shut-in royalties hereunder, the number of gross acres above specified shall be deemed correct, whether actually more or less.

- 2. This lease, which is a "paid-up" lease requiring no rentals, shall be in force for a primary term of five (5) years from the date hereof, and for as long thereafter as oil or gas or other substances covered hereby are produced in paying quantities from the leased premises or from lands pooled therewith or this lease is otherwise maintained in effect pursuant to the provisions hereof.
- 2. Royalties on oil, gas and other substances produced and saved hereunder shall be paid by Lessee to Lessor as follows: (a) For oil and other liquid hydrocarbons separated at Lessee's separator facilities, the royalty shall be 25½ of such production, to be delivered at Lessee's option to Lessor at the wellhead or to Lessor's credit at the oil purchaser's transportation facilities, provided that Lessee shall have the continuing right to purchase such production at the wellhead market price then prevailing in the same field (or if there is no such price then prevailing in the same field, then in the nearest field in which there is such a prevailing price) for production of similar grade and gravity; (b) for gas (including casing head gas) and all other substances covered hereby, the royalty shall be 25½ of the proceeds realized by Lessee from the sale thereof, less a proportionate part of ad valorem taxes and production, severance, or other excise taxes and the costs incurred by Lessee in delivering, processing or otherwise marketing such gas or other substances, provided that Lessee shall have the continuing right to purchase such production at the prevailing wellhead market price peid for production of similar quality in the same field (or if there is no such price then prevailing in the same field, then in the nearest field in which there is such a prevailing price) pursuant to comparable purchase contracts entered into on the same or nearest preceding date as the date on which Lessee commences its purchases hereunder; and (c) if at the end of the primary term or any time thereafter one or more wells on the leased premises or lands pooled therewith are capable of producing oil or gas or other substances covered hereby in paying quantities, but such well or wells are either shut-in or production therefrom is not being sold by Lessee, such well or wells shall nevertheless be deemed to be producing in paying quantities for the purpose of maintaining this lease. If for a period of 90 consecutive days such well or
- 4. All shut-in royalty payments under this lease shall be paid or tendered to Lessor or to Lessor's credit in <u>at lessor's address above</u> or its successors, which shall be Lessor's depository agent for recaiving payments regardless of changes in the ownership of said tand. All payments or tenders may be made in currency, or by check or by draft and such payments or tenders to Lessor or to the depository by deposit in the US Malls in a stamped envelope addressed to the depository or to the Lessor at the last address known to Lessee shall constitute proper payment. If the depository should liquidate or be succeeded by another institution, or for any reason fall or refuse to accept payment hereunder, Lessor shall, at Lessee's request, deliver to Lessee a proper recordable instrument naming another institution as depository agent to receive payments.
- 5. If Lessee drills a well which is incapable of producing in paying quantities (hereinafter called "dry hole") on the leased premises or lands pooled therewith, or if all production (whether or not in paying quantities) permanently casses from any cause, including a revision of unit boundaries pursuant to the provisions of Paragraph 6 or the action of any governmental authority, then in the event this lease is not otherwise being maintained in force it shall nevertheless remain in force if Lessee commences operations for reworking an existing well or for drilling an additional well or for otherwise obtaining or restoring production on the leased premises or lands pooled therewith within 90 days after completion of operations on such dry hole or within 90 days after such cessation of all production. If at the end of the primary term, or at any time thereafter, this lease is not otherwise being maintained in force but Lessee is then engaged in drilling, reworking or any other operations reasonably calculated to obtain or restore production therefrom, this lease shall remain in force so long as any one or more of such operations are prosecuted with no cessation of more than 90 consecutive days, and if any such operations result in the production of oil or gas or other substances covered hereby, as long thereafter as there is production in paying quantities from the leased premises or lands pooled therewith. After completion of a well capable of producing in paying quantities hereunder, Lessee shall drill such additional wells on the leased premises or lands pooled therewith as a reasonably prudent operator would drill under the same or similar circumstances to (a) develop the leased premises as to formations then capable of producing in paying quantities on the leased premises or lands pooled therewith as a reasonably prudent operator would drill under the same or similar circumstances to (a) develop the leased premises as to formations then capable of producing in paying quantities on the leased premises or land
- 6. Lessee shall have the right but not the obligation to pool all or any part of the leased premises or interest therein with any other lands or interests, as to any or all depths or zones, and as to any or all substances covered by this lease, either before or after the commencement of production, whenever Lessee deems it necessary or proper to do so in order to prudently develop or operate the leased premises, whether or not similar pooling authority exists with respect to such other lands or interests. The unit formed by such pooling for an oil well which is not a horizontal completion shall not exceed 640 acres plus a maximum acreage tolerance of 10%, and for a gas well or a horizontal completion shall not exceed 640 acres plus a maximum acreage tolerance of 10%; provided that a larger unit may be formed for an oil well or gas well or horizontal completion shall not exceed 640 acres plus a maximum acreage tolerance of 10%; provided that a larger unit may be formed for an oil well or gas well or horizontal completion to any well spacing or density pattern that may be prescribed or permitted by any governmental authority, having jurisdiction to do so. For the purpose of the foregoing, the terms "oil well" and "gas well" shall have the meanings prescribed by applicable law or the appropriate governmental authority, or, if no definition is so prescribed, "oil well" means a well with an initial gas-oil ratio of less than 100,000 cubic feet per barrel and "gas well" means a well with an initial gas-oil ratio of 100,000 cubic feet per barrel and "gas well" means a well with an initial gas-oil ratio of 100,000 cubic feet per barrel and "gas well" means a well with an initial gas-oil ratio of 100,000 cubic feet per barrel and "gas well" means a well with an initial gas-oil ratio of 100,000 cubic feet per barrel and "gas well" means a well with an initial gas-oil ratio of 100,000 cubic feet per barrel governmental authority, or, if no definition is governmental authority means an oil well in which the horizontal comp
- 7. If Lessor owns less than the full mineral estate in all or any part of the lessed premises, the royalties and shut-in royalties payable hereunder for any well on any part of the lessed premises or lands pooled therewith shall be reduced to the proportion that Lessor's interest in such part of the lessed premises bears to the full mineral estate in such part of the lessed premises.

- 8. The interest of either Lessor or Lessee hereunder may be assigned, devised or otherwise transferred in whole or in part, by area and/or by depth or zone, and the rights and obligations of the parties hereunder shall extend to their respective helrs, devisees, executors, administrators, successors and assigns. No change in Lessor's ownership shall have the effect of reducing the rights or enlarging the obligations of Lessee hereunder, and no change in ownership shall be binding on Lessee until 60 days after Lessee has been furnished the original or certified or duly authenticated copies of the documents establishing such change of ownership to the satisfaction of Lessee or until Lessor has satisfied the notification requirements contained in Lessee's usual form of division order. In the event of the death of any person entitled to shut-in royalties to the credit of decedent or decedent's estate in the depository designated above. If at any time two or more persons are entitled to shut-in royalties hereunder, Lessee may pay or tender such shut-in royalties to such persons or to their credit in the depository, either jointly or separately in proportion to the interest which each owns. If Lessee transfers its interest hereunder in whole or in part Lessee shall be relieved of all obligations thereafter arising with respect to the transferred interest, and failure of the transferred to satisfy such obligations with respect to the transferred interest shall not affect the rights of Lessee with respect to any interest not so transferred. If Lessee transfers a full or undivided interest in all or any portion of the area covered by this lease, the obligation to pay or tender shut-in royalties hereunder shall be divided between Lessee and the transferree in proportion to the net acreage interest in this lease then held by each.
- 9. Lessee may, at any time and from time to time, deliver to Lessor or file of record a written release of this lease as to a full or undivided interest in all or any portion of the area covered by this lease or any depths or zones thereunder, and shall thereupon be relieved of all obligations thereafter arising with respect to the interest so released. If Lessee releases all or an undivided interest in less than all of the area covered hereby, Lessee's obligation to pay or tender shut-in royalties shall be proportionately reduced in accordance with the net acreage interest retained hereunder.
- 10. In exploring for, developing, producing and marketing oil, gas and other substances covered hereby on the leased premises or lands pooled or unitized herewith, in primary and/or enhanced recovery, Lessee shall have the right of logress and egress along with the right to conduct such operations on the leased premises as may be reasonably necessary for such purposes, including but not limited to geophysical operations, the drilling of wells, and the construction and use of roads, canals, pipelines, tanks, water wells, disposal wells, injection wells, pits, electric and telephone lines, power stations, and other facilities deemed necessary by Lessee to discover, produce, store, treat and/or transport production. Lessee may use in such operations, free of cost, any oil, gas, water and/or other substances produced on the leased premises, except water from Lessor's wells or ponds. In exploring, developing, producing or marketing from the leased premises or lands pooled therewith, the anciliary rights granted herein shall apply (a) to the entire leased premises described in Paragraph 1 above, notwithstanding any partial release or other partial termination of this lease; and (b) to any other lands in which Lessor now or hereafter has authority to grant such rights in the vicinity of the leased premises or lands pooled therewith. When requested by Lessee that bury its pipelines below ordinary plow depth on cultivated lands. No well shall be located less than 200 feet from any house or barn now on the leased premises or other lands used by Lessee hereunder, without Lessor's consent, and Lessee shall pay for damage caused by its operations to buildings and other improvements now on the leased premises or such other lands, and to commercial timber and growing crops thereon. Lessee shall have the right at any time to remove its fixtures, equipment and materials, including well casing, from the leased premises or such other lands during the term of this lease or within a reasonable time thereafter.
- 11. Lessee's obligations under this lease, whether express or implied, shall be subject to all applicable laws, rules, regulations and orders of any governmental authority having jurisdiction including restrictions on the drilling and production of wells, and the price of oil, gas, and other substances covered hereby. When drilling, reworking, production or other operations are prevented or delayed by such laws, rules, regulations or orders, or by inability to obtain necessary permits, equipment, services, material, water, electricity, fuel, access or easements, or by fire, flood, adverse weather conditions, war, sabctage, rebellion, insurrection, not, strike or labor disputes, or by inability to obtain a satisfactory market for production or failure of purchasers or carriers to take or transport such production, or by any other cause not reasonably within Lessee's control, this lease shall not terminate because of such prevention or delay, and at Lessee's option, the period of such prevention or delay shall be added to the term interrupted.
- 12. No litigation shall be initiated by Lessor with respect to any breach or default by Lessee hereunder, for a period of at least 90 days after Lessor has given Lessee written notice fully describing the breach or default, and then only if Lessee falls to remedy the breach or default, within such period. In the event the matter is litigated and there is a final judicial determination that a breach or default has occurred, this lesse shall not be forfeited or canceled in whole or in part unless Lessee is given a reasonable time after said judicial determination to remedy the breach or default and Lessee falls to do so.
- 13. NOTWITHSTANDING ANYTHING TO THE CONTRARY IN THIS LEASE, LESSEE AGREES THERE SHALL BE NO DRILLING OR SURFACE OPERATIONS ON SAID PROPERTY WHATSOEVER.

IN WITNESS WHEREOF, this lease is executed to be effective as of the date first written above, but upon execution shall be binding on the signatory and the signatory's neirs, devisees, executors, administrators, successors and assigns, whether or not this lease has been executed by all parties hereinabove named as Lessor.

LESSOR(S)

Signature:

C. C. Calvin, Jr.

Signature:

.

tricia Calvin

ACKNOWLEDGMENT

STATE OF TEXAS
COUNTY OF TARRANT

This instrument was acknowledged before me on the

131d day of __

, 2008 by C. C. Calvin, Jr.

DORA IBARRA
NOTARY PUBLIC
STATE OF TEXAS
My Comm. Exp. 08-05-08

Notary Public, State of Texa

ACKNOWLEDGMENT

STATE OF TEXAS
COUNTY OF TARRANT

This instrument was acknowledged before me on the

_, 2008, by Patricia Calvin.

Notary Public, State of Texas

DORA IBARRA
NOTARY PUBLIC
STATE OF TEXAS
My Comm. Exp. 08-05-08

EXHIBIT "A"

Attached to and made a part of that certain Paid-Up Oil and Gas Lease (No Surface Use) dated the 15th day of May, 2008, by and between C. C. Calvin, Jr. and wife, Patricia Calvin, as Lessor(s), and FOUR SEVENS ENERGY CO., L.L.C., as Lessee.

- 14. Addendum Provisions Govern: In the event that any of the terms and provisions of this Exhibit "A" conflict with any of the terms and provisions of the Printed Form Oil and Gas Lease (the "Printed Form") to which this Exhibit "A" is attached, then the terms and provisions of this Exhibit "A" shall control and take precedence. The land referred to in this Lease may sometimes be called the "Leased Premises" in this Exhibit "A".
- 15. <u>Royalty:</u> It is agreed and understood that Lessor's royalty interest will never be charged with any part of Lessee's direct cost of producing, storing, separating, dehydrating, compressing, transporting (Excluding common carrier tariffs if the sales price is a market value price at a delivery point significantly removed from the wellhead.) It is agreed between the Lessor and Lessee, that, notwithstanding any language herein to the contrary, all oil, gas or other proceeds accruing to the lessor under this lease or by state law shall be without deduction for the cost of producing, gathering, storing, separating, treating, dehydrating, compressing, processing, transporting, and marketing the oil, gas, and other products produced hereunder to transform the product into marketable form; however, any such costs which result in enhancing the value of marketable oil, gas, or other products to receive a better price may be deducted from Lessor's share of production so long as they are based on Lessee's actual cost of such enhancements. However, in no event shall Lessor receive a price that is less than, or more than the price received by Lessee.
- 16. <u>No Warranty of Title:</u> This lease is given subject to all mineral reservations of record. Lessor warrants that Lessor is the owner of the Land, but does not warrant title to minerals. Lessee is relying upon its own title search.
- 17. <u>Hold Harmless:</u> Lessee shall indemnify and hold Lessor harmless from and against any and all claims, actions, liability, loss, damage, or expense of every kind and nature, including, but not limited to reasonable attorney's fees and costs, for damage to property including environmental damage to surface properties and underground water of any person, firm or corporation or for injury or death of subcontractors, which may, in whole or in part, be caused by or arise out of operations conducted hereunder or the enjoyment of this lease or the exercise of any right granted hereunder or any obligation imposed hereby.
- 18. <u>Pooling:</u> Not withstanding any provision contained herein to the contrary, it is agreed that should Lessee exercise the option to pool or combine the land covered herein into a pooled unit with other land or leases as herein provided, then such unit will include the entire leased premises covered and not a portion thereof.
- 19. <u>Limited to Hydrocarbons</u>: It is also expressly understood that this lease covers only Oil, Gas and other hydrocarbon substances, including sulfur produced in conjunction therewith, in and under the above property, and that accordingly all other associated substances and minerals are excepted from the terms and provisions of this lease and reserved to lessor.
- 20. <u>Shut-In Royalty Clause Limitations:</u> Notwithstanding any provision contained herein to the contrary after the end of the Primary Term, this lease may not be maintained in force solely by reason of the shut-in royalty payments, as provided heretofore, for any one shut-in period of more than two (2) years.
- 21. Depth Limitations: This lease is limited and confined to production in the Barnett Shale formation only.
- 22. <u>No Surface:</u> Notwithstanding anything to the contrary in this lease, lessee agrees there shall be no drilling or surface operations on said property whatsoever.
- 23. Noise levels associated with Lessee's operations within one (1) mile of the Leased Premises during and following the drilling and completion of all wells shall be kept to the minimum reasonably possible, taking into consideration all reasonably available equipment and technology in the oil and gas industry, including but not limited to encompassing the drill site in protective sound barriers commonly known as sound blankets to a height of at least sixteen (16) feet. Lessee will require any gathering company with whom it contracts to gather gas produced from the lease to the same noise abatement standards set forth by this paragraph. Further, in the event the City of Fort Worth, Texas, passes noise reduction ordinances for gas drilling that are more restrictive than set forth in this paragraph, the more restrictive requirements shall be put in to place.

24. <u>Mortgage Subordination:</u> "Lessee shall not require a "subordination" or other mortgage company approval or agreement before paying royalties to Lessor from a well, if the Land is not used as a drill site location and/or located directly above the actual Wellbore."

Lessor's Initials

Leggarie Initiale



CHESAPEAKE ENERGY CORP 301 COMMERCE ST #600

FT WORTH

TX 76102

Submitter: CHESAPEAKE ENERGY CORPORATION

SUZANNE HENDERSON TARRANT COUNTY CLERK TARRANT COUNTY COURTHOUSE 100 WEST WEATHERFORD FORT WORTH, TX 76196-0401

<u>DO NOT DESTROY</u> WARNING - THIS IS PART OF THE OFFICIAL RECORD.

Filed For Registration: 06/12/2008 12:32 PM
Instrument #: D208224735
LSE 4 PGS \$24.00

By:

ANY PROVISION WHICH RESTRICTS THE SALE, RENTAL OR USE OF THE DESCRIBED REAL PROPERTY BECAUSE OF COLOR OR RACE IS INVALID AND UNENFORCEABLE UNDER FEDERAL LAW.

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